

**DISTRICT OF COLUMBIA
BUILDING CODE SUPPLEMENT OF 2003
DCMR 12H FIRE CODE**

CHAPTER 1H ADMINISTRATION AND ENFORCEMENT

Delete Chapter 1 of the International Fire Code and substitute the following sections.

SECTION F-101 GENERAL

F-101.1 Title. The ICC International Fire Code/2000 as amended by the D.C. Fire Prevention Code Supplement/2003 (DCMR 12H) shall constitute the D.C. Fire Prevention Code/2003, hereinafter referred to as the "Fire Prevention Code".

F-101.2 Scope. These regulations prescribe minimum requirements and controls to safeguard life, property or public welfare from the hazards of fire and explosion arising from the storage, handling or use of substances, materials or devices and from conditions hazardous to life, property or public welfare in the use or occupancy of structures, or premises.

F-101.2.1 Appendices. Provisions in the appendices shall not apply unless specifically adopted.

F-101.3 Intent. This code shall be construed to secure its expressed intent, which is to insure public safety, health and welfare insofar as they are affected by conditions which cause fire or explosion and panic resulting therefrom; and, in general, to secure safety to life and property from fire hazards incidents to the use, occupancy and maintenance of structures or premises.

F-101.4 Severability. An illegal or void part of this code shall be segregated from the remainder of the code by the court holding such part illegal or void, and the remainder of the code shall remain in effect.

F-101.5 Validity. If any part or provision of the Fire Prevention Code is held illegal or void, this shall not make void or illegal any other parts or provisions of the Fire Prevention Code which are determined to be legal. It shall be presumed that the Fire Prevention Code would have been enacted and adopted without such illegal or void parts or provisions.

F-101.6 Application of References. Unless otherwise specifically provided for in this code, all references to chapter or section numbers, or to provisions not specifically identified by number, shall be construed to refer to such chapter, section or provision of this code.

F-101.7 Chapters and Section Numbering. The chapters and sections of the D.C. Fire Prevention Code Supplement are numbered to concur and coordinate with the numbering system of the ICC International Fire Code/2000.

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F-101.8 Provisions. The provisions of the District of Columbia Fire Prevention Code Supplement are intended to amend and clarify the International Fire Code requirements and make provisions for local District of Columbia regulations not contained in the International Fire Code.

SECTION F-102 APPLICABILITY

F-102.1 Buildings and Property. This code shall be applicable to all buildings and premises within the District of Columbia and the structures appurtenant to such buildings, including buildings and structures appurtenant to premises occupied by or for any foreign government as an embassy or chancery, to the extent provided for in Section 206 of the Foreign Missions Act, approved August 24, 1982 (96 Stat. 286; D.C. Code, Section 5-1206(g)). The provisions of this code shall not apply to public buildings or premises owned by the United States Government, including appurtenant structures and portions of buildings, premises, or structures that are under the exclusive control of an officer of the United States Government in his or her official capacity. If a lessor is responsible for maintenance and repairs to property leased to the United States Government, the property shall not be deemed to be under the exclusive control of an officer of the United States Government.

F-102.2. Administrative, Operational and Maintenance Provisions. The administrative, operational and maintenance provisions of this code shall apply to:

1. Conditions and operations arising after the adoption of this code;
2. Existing conditions and operations.

F-102.3 Change of Use of Occupancy. It shall be unlawful to make any change in the use or occupancy of any structure or portion thereof which would subject it to any special provisions of the Construction Codes without first complying with those provisions for the new use by obtaining approval for the new use through issuance of a building permit and a certificate of occupancy. Work required for compliance with this section shall be performed under a duly issued building permit and shall comply with Section 102.6.4 of the building code.

F-102.4 Application of Building Code. The design and construction of new structures to provide egress facilities, fire protection, and built-in fire protection equipment shall be controlled by the District of Columbia building code, and any alterations, additions or changes in structures required by this code which are within the scope of the District of Columbia building code shall be made in accordance therewith.

F-102.5 Historic Buildings. The provisions of this code shall not be mandatory for historic buildings or structures meeting the requirements of Chapter 10 of the Existing Building Code, when such buildings or structures are judged by the building code official to be safe and in the public interest of health, safety and welfare. The code official is authorized to approve a fire protection plan developed in accordance with the provisions of NFPA 909 for any designated historic building or structure.

F-102.6 Referenced Codes and Standards. The standards referenced in this code and listed in Chapter 44 shall be considered part of the requirements of this code to the prescribed extent of each such reference.

F-102.6.1 Conflicting Provisions. If conflict arises between the provisions of D.C. Law 6-216, Construction Codes Approval and Amendments Act of 1986, as amended, and the D.C. Supplement, the International Fire Code or its referenced standards, the provisions of D.C. Law 6-216 shall precedence. If conflict arises between the D.C. Supplement, the International Fire Code/2000, and its reference standards.

1. The provisions of the D.C. Supplement shall take precedence over the International Fire Code and its referenced standards.
2. The provisions of the International Fire Code other than its referenced standards shall take precedence over its referenced standards.

F-102.7 Subjects not Regulated by this Code. Where no applicable standards or requirements are set forth in this code, or are contained within other laws, codes or regulations adopted by the District of Columbia, compliance with applicable standards of the National Fire Protection Association or other nationally recognized fire safety standards as are approved, shall be deemed prima facie evidence of compliance with the intent of this code. Nothing herein shall derogate from the authority of the code official to determine compliance with codes or standards for those activities or installations within the code official's jurisdiction or responsibility.

F-102.8 Matters Not Provided For. Any requirement essential for fire safety of an existing building or structure, or essential for the safety of the occupants thereof, and which is not specifically covered by this code, shall be determined by the code official based on common fire protection engineering practices and relevant industry standards.

SECTION F-103 THE FIRE DEPARTMENT

F-103.1 The Department. The Fire Chief of the Fire and Emergency Medical Service Department shall be the code official for the enforcement of this code, except as provided in Subsection F-105.1. References to the term "Department" within the Fire Prevention Code shall mean the Fire and Emergency Medical Services Department, except that references to the term "Department" in all provisions pertaining to the approval, installation, design, modification, maintenance, testing, and inspections of all new and existing fire protection systems shall mean the Department of Consumer and Regulatory Affairs.

SECTION F-104 APPROVAL

F-104.1 Approved Materials and Equipment. All materials, equipment and devices approved for use by the code official shall be constructed and installed in accordance with the conditions of such approval.

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F-104.2 Modifications. When there are practical difficulties or undue economic hardship involved in complying with the provisions of this code, the code official is permitted to vary or modify such provisions upon application of the owner or the owners representative, provided that the spirit and intent of the law shall be observed and public welfare and safety be insured. The code official may seek the opinion of the Corporation counsel when deemed necessary for the requested modification.

F-104.2.1 Records. The application for modification and the final decision of the code official shall be in writing and shall be officially recorded in the permanent records of the department.

F-104.3 Used Materials and Equipment. Used materials, equipment and devices shall not be re-used unless they have been reconditioned, tested and placed in good and proper working condition and approved for use by the code official.

F-104.4 Alternative Methods and Materials. The provisions of this code are not intended to prevent the use of any material or method of work not specifically prescribed by this code, provided such alternative has been approved. The approval of such alternative shall comply with the intent of the provisions of this code. The material, or method of work offered shall be, for the purposed intended, at least the equivalent of that prescribed in this code in quality, strength, effectiveness, fire resistance, durability and safety.

F-104.4.1 Research and Investigations. Sufficient technical data shall be submitted to substantiate the proposed installation of any material or assembly. If it is determined that the evidence submitted is satisfactory proof of performance for the proposed installation, the code official shall approve such alternative, subject to the requirements of this code. The costs of all tests, reports and investigations required under these provisions shall be paid by the applicant.

F-104.4.2 Research Reports. Supporting data, where necessary to assist in the approval of all materials or assemblies not specifically provided for in this code, shall consist of valid research reports from approved sources.

SECTION F-105 AUTHORITY

F-105.1 Code Official. The Fire Chief of the Fire and Emergency Medical Services Department shall be the code official for the enforcement of this code, except that the Director of the Department of Consumer and Regulatory Affairs shall be the code official for the enforcement of all provisions pertaining to the approval, installation, design, modification, maintenance, testing, and inspections of all new and existing fire protection systems.

F-105.2.1 Delegation of Authority. The code official may delegate his or her duties and powers under this code, but he or she shall remain the responsible for the proper performance of those duties and powers.

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F-105.3 Organization. The code official shall appoint such number of officers, technical assistants, inspectors and other employees as shall be necessary for the administration of this code and as authorized by the appointing authority.

F-105.4 Deputy. The code official is authorized to designate an employee as deputy who shall exercise all the powers of the code official during the temporary absence or disability of the code official.

F-105.5 Restriction of Employees. An official or employee connected with the enforcement of this code, except one whose only connection is that of a member of the board of appeals established under the provisions of Section 113, shall not be engaged in, or directly or indirectly connected with, the furnishing of labor, materials, devices or appliances for the construction, alteration or maintenance of a building under the jurisdiction of this code, or the preparation of plans or of specifications therefore, unless that person is the owner of the building; nor shall such officer or employee engage in any work which conflicts with official duties or with the interests of the Department.

F-105.6 Relief From Personal Responsibility. The code official, officer or employee charged with the enforcement of this code, while acting for the District of Columbia, shall not thereby be rendered liable personally and is hereby relieved from all personal liability for any damage accrued to persons or property as a result of any act required or permitted in the discharge of official duties.

F-105.6.1 Jurisdictional Liability. The District of Columbia shall not be liable under this code for any damage to persons or property, by reason of the inspection or re-inspection of structures or equipment authorized herein, or failure to inspect or re-inspect such structures or equipment or by reason of the approval or disapproval of any structure or equipment authorized therein.

SECTION F-106 DUTIES AND POWERS OF THE CODE OFFICIAL

F-106.1 General. The code official shall enforce the provisions of this code and shall act on any question relative to the mode or manner of construction and the materials to be used in the location, use, occupancy and maintenance of all structures, except as otherwise specifically provided for by statutory requirements or by section 105.1.

F-106.2 Applications and Permits. The code official shall receive applications and issue permits as provided in Section 107, inspect the premises for which such permits have been issued and enforce compliance with the provisions of this code.

F-106.3 Building Notices and Orders. The code official shall issue all necessary notices and orders to ensure compliance with this code.

F-106.4 Inspections. The code official shall make all the required inspections, except that the code official is authorized to accept reports of inspections by approved agencies or individuals. All reports of such inspections shall be in writing and certified by a responsible officer of such

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approved agency or by the responsible individual. The code official is authorized to engage such experts as deemed necessary to report upon unusual technical issues that may arise.

F-106.5 Identification. The code official and authorized representatives shall carry proper credentials of their respective offices when inspecting any structures and premises in the performance of duties under this code.

F-106.6 Rules and Regulations. The code official shall have the authority, as necessary in the interest of public safety, health and general welfare to promulgate rules and regulations, to interpret and implement the provisions of this code, to secure the intent thereof and to designate requirements applicable because of local and climatic or other conditions. Such rules shall not have the effect of waving any fire safety requirements specifically provided for in this code, or of violating accepted engineering practices involving public safety.

F-106.7 Department Records. The code official shall keep official records of applications received, permits and certificates issued, fees collected, reports of inspections, and notices and orders issued. Such records shall be retained in the official records as long as the building or structure to which they relate remains in existence unless otherwise provided by other regulations.

F-106.7.1 Public Access to Records. Official records of the Department shall be available for public inspection at all appropriate times, under procedures established by the code official. Such procedures shall be approved by the Corporation Counsel for legal sufficiency.

SECTION F-107 PERMITS

F-107.1 Permits Required. Permits shall be obtained from the code official in accordance with the provisions of this code. Permits shall at all times be kept in the premises designated therein and shall at all times be subject to inspection by the code official.

F-107.2.1 Application for Permit. Application for a permit required by this code shall be made to the code official on a form provided by the code official. Applications for permits shall be accompanied by construction documents, technical information and any other information required by the code official for evaluation of the application.

F-107.3 Action on Application. The code official shall examine or cause to be examined all applications for permits and amendments thereof within a reasonable time after filing. If the code official is satisfied that the proposed work or operation conforms to the requirements of this code and all laws and ordinances applicable thereto, the code official shall issue a permit therefore as soon as practicable. If the application or the construction documents do not conform to the requirements of all pertinent laws, the code official shall notify the applicant in writing, identifying the non-conforming items and the corresponding relevant code sections.

F-107.4 Inspections and Tests. Before a permit is issued, the code official or the code official's designated representative shall make or cause to be made such inspections or tests as

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are necessary to assure that the use and activities for which application is made comply with the provisions of this code.

F-107.5 Conditions of Permit. A permit shall constitute permission to maintain, store, or handle materials, or to conduct processes which produce conditions hazardous to life or property, or to install equipment used in connection with such activities in accordance with the provisions of this code. Such permission shall not be construed as authority to violate, cancel or set aside any of the provisions of this code. Said permit shall remain in effect until revoked, or for such period of time as specified on the permit. Permits are not transferable and any change in use, operation or tenancy shall require a new permit.

F-107.6 Approved Construction Documents. Construction documents approved by the code official are approved with the intent that they comply in all respects with this code. Any omissions or errors on the construction documents do not relieve the applicant from having to comply with this code.

F-107.7 Revocation of Permit. The code official shall have the authority to revoke a permit or approval issued under the provisions of this code if, upon inspection, any significant violation of the code exists, or if conditions of a permit have been violated, or if there has been any substantive false statement or misrepresentation as to material fact in the application, data or plans on which the permit or approval was based.

F-107.7.1 Lapsed Permit. Any permit issued shall become invalid if the authorized work or activity has not commenced within six (6) months after issuance of the permit, or if the authorized work or activity has been suspended or abandoned for a period of six months after the authorized work or activity has commenced.

F-107.8 Payment of Fee: A permit shall not be issued until the established fees have been paid, as follows:

PERMIT FEE SCHEDULE

REINSPECTION AND SUPPLEMENTAL PERMITS:

Re-inspection (first re-inspection of each kind of inspection is included in the original permit fee; re-inspection fee applies to second and subsequent required re-inspections due to incomplete or incorrect work) per site visit and per discipline.

Residential re-inspection (1 and 2 family dwellings)	\$65.00
Commercial re-inspection	\$130.00

PERMITS, GENERAL:

Propane (200 pounds or less)	\$100.00
For each pound in excess of 200 pounds	\$.50
Bonfires/open burning	\$150.00

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Explosives site permit (dynamite/nitro) (Valid for 45 business days)	\$500.00
Explosives vehicle inspection, per vehicle (Valid for 45 business days)	\$100.00
Fireworks Aerial Display Permit	\$300.00
Fireworks Retail and Stand Permit	\$150.00
Special Effect and Pyrotechnics Display Permit	\$150.00
Miscellaneous (minimum fee)	\$100.00
FUEL STORAGE TANKS:	
Fuel storage tanks (AST's and UST's), review of shop drawings and installation inspections	\$150.00
Above ground storage tank (AST's), annual inspection and registration	\$50.00
EXHIBIT PLANS REVIEW:	
Per Set	\$100.00
OVERTIME REQUESTS:	
Per inspector, per hour	\$60.00
HAZARDOUS MATERIALS MITIGATION FEE:	
Equipment, materials and supplies	Replacement Cost
USE OF FIRE TRUCK:	
Use of fire truck, four to five firefighters and equipment for parades, festivals and other special events, per hour	\$400.00

F-107.9 Types of permits. There shall be two types of permits as follows:

1. Operational permit. An operational permit allows the applicant to conduct an operation or business for which a permit is required by Section 107.10 for either:
 - 1.1 A prescribed period.
 - 1.2. Until renewed or revoked
2. Installation permit. An installation permit allows the applicant to install or modify systems and equipment for which a permit is required by Section 107.11.

F-107.10 Required Operational Permits. The code official is authorized to issue operational permits for the operations set forth in Sections 107.10.1 through 107.10.43.

F-107.10.1 Aerosol products. An operational permit is required to manufacture, store or handle an aggregate quantity of Level 2 or Level 3 aerosol products in excess of 500 pounds (227 kg) net weight.

F-107.10.2 Amusement buildings. An operational permit is required to operate a special amusement building.

F-107.10.3 Aviation facilities. An operational permit is required to use a Group H or Group S occupancy for aircraft servicing or repair and aircraft fuel-servicing vehicles. Additional permits required by other sections of this code include, but are not limited to, hot work, hazardous materials and flammable or combustible finishes.

F-107.10.4 Battery systems. A permit is required to install stationary lead-acid battery systems having a liquid capacity of more than 50 gallons (189L).

F-107.10.5 Cellulose nitrate film. An operational permit is required to store, handle or use cellulose nitrate film in a Group A occupancy.

F-107.10.6 Combustible dust-producing operations. An operational permit is required to operate a grain elevator, flour starch mill, feed mill, or a plant pulverizing aluminum, coal, cocoa, magnesium, spices or sugar, or other operations producing combustible dusts as defined in Chapter 2.

F-107.10.7 Combustible fibers. An operational permit is required for the storage and handling of combustible fibers in quantities greater than 100 cubic feet (1.2m³).

Exception: A permit is not required for agricultural storage.

F-107.10.8 Compressed gases. An operational permit is required for the storage, use or handling at normal temperature and pressure (NTP) of compressed gases in excess of the amounts listed in Table 107.10.8.

Exception: Vehicles equipped for and using compressed gas as a fuel for propelling the vehicle.

TABLE 107.10.8
PERMIT AMOUNTS FOR COMPRESSED GASES

TYPE OF GAS	AMOUNT (cubic feet at NTP)
Corrosive	200
Flammable (except cryogenic fluids and liquefied petroleum gases)	200
Highly toxic	Any amount
Inert and simple asphyxiant	6,000

Oxidizing (including oxygen)
Toxic

504
Any amount

F-107.10.9 Cryogenic fluids. An operational permit is required to produce, store, transport on site, use, handle or dispense cryogenic fluids in excess of the amounts listed in Table 107.10.9.

**TABLE 107.10.9
PERMIT AMOUNTS FOR CRYOGENIC FLUIDS**

TYPE OF CRYOGENIC FLUID	INSIDE BUILDING (gallons)	OUTSIDE BUILDING (gallons)
Flammable	More than 1	60
Inert	60	500
Oxidizing (including oxygen)	10	50
Physical or health hazard not indicated above	Any amount	Any amount
For SI: 1 gallon = 3.785L		

F-107.10.10 Cutting and welding. An operational permit is required to conduct cutting or welding operations within the jurisdiction.

F-107.10.11 Dry cleaning plants. An operational permit is required to engage in the business of dry cleaning or to change to a more hazardous cleaning solvent used in existing dry cleaning equipment.

F-107.10.12 Exhibits and trade shows. An operational permit is required to operate exhibits and trade shows.

F-107.10.13 Explosives. An operational permit is required for the manufacture, storage, handling, sale or use of any quantity of explosive, explosive material, firework, or pyrotechnic special effects within the scope of Chapter 33.

F-107.10.14 Flammable and combustible liquids. An operational permit is required:

1. To use or operate a pipeline for the transportation within facilities of flammable or combustible liquids. This requirement shall not apply to the off-site transportation in pipelines regulated by The Department of Transportation (DOT) nor does it apply to piping systems.
2. To store, handle or use Class 1 liquids in excess of 5 gallons (19 L) in a building or in excess of 10 gallons (37.9 L) outside of a building, except that a permit is not required for the following:
3. The storage or use of Class 1 liquids in the fuel tank of a motor vehicle, aircraft, motorboat, mobile power plant or mobile heating plant, unless such storage, in the opinion of the code official, would cause an unsafe condition.

4. The storage or use of paints, oils, varnishes or similar flammable mixtures when such liquids are stored for maintenance, painting or similar purposes for a period of not more than thirty (30) days.
5. To store, handle or use Class II or Class IIIA liquids in excess of 25 gallons (95 L) in a building or in excess of 60 gallons (227 L) outside a building, except for fuel oil used in connection with oil-burning equipment.
6. To remove Class I or Class II liquids from an underground storage tank used for fueling motor vehicles by any means other than the approved, stationary on-site pumps normally used for dispensing purposes.
7. To operate tank vehicles, equipment, tanks, plants, terminals, wells, fuel-dispensing stations, refineries, distilleries and similar facilities where flammable and combustible liquids are produced, processed, transported, stored, dispensed or used.
8. To install, alter, remove, abandon, place temporarily out of service (for more than 90 days) or otherwise dispose of an underground, protected above-ground or above-ground flammable or combustible liquid tank.
9. To change the type of contents stored in a flammable or combustible liquid tank to a material which poses a greater hazard than for which the tank was designed and constructed.
10. To manufacture, process, blend or refine flammable or combustible liquids.

F-107.10.15 Floor finishing. An operational permit is required for floor finishing or surfacing operations exceeding 350 square feet (33 m) using Class I or Class II liquids.

F-107.10.16 Fruit and crop ripening. An operational permit is required to operate a fruit-, or crop-ripening facility or conduct a fruit-ripening process using ethylene gas.

F-107.10.17 Fumigation and thermal insecticidal fogging. An operational permit is required to operate a business of fumigation or thermal insecticidal fogging and to maintain a room, vault or chamber in which a toxic or flammable fumigant is used.

F-107.10.18 Hazardous materials. An operational permit is required to store, transport on site, dispense, use or handle hazardous materials in excess of the amounts listed in Table 105.6.21

TABLE 107.10.18
PERMIT AMOUNTS FOR HAZARDOUS MATERIALS

TYPE OF MATERIAL	AMOUNT
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Combustible liquids	See Section 107.10.14
Corrosive materials	
Gases	Any amount in malls
Liquids	55 gallons
Solids	1,000 pounds
Explosive materials	See Section 107.10.13
Flammable materials	
Gases	Any amount in malls
Liquids	See Section 107.10.14
Solids	100 pounds
Highly toxic materials	
Gases	Any amount in malls
Liquids	Any amount
Solids	Any amount
Oxidizing materials	
Gases	Any amount in malls
Liquids	
Class 4	Any amount
Class 3	1 gallon
Class 2	10 gallons
Class 1	55 gallons
Solids	
Class 4	Any amount
Class 3	10 pounds
Class 2	100 pounds
Class 1	500 pounds
Organic Peroxides	
Liquids	
Class I	Any amount
Class II	Any amount
Class III	1 gallon
Class IV	2 gallons
Class V	No permit required
Solids	
Class I	Any amount
Class II	Any amount
Class III	10 pounds
Class IV	20 pounds
Class V	No permit required
Pyrophoric materials	
Gases	Any amount in malls
Liquids	Any amount
Solids	Any amount
Toxic materials	
Gases	Any amount in malls
Liquids	10 gallons
Solids	100 pounds
Unstable (reactive) materials	
Liquids	
Class 4	Any amount
Class 3	Any amount

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Class 2	5 gallons
Class 1	10 gallons
Solids	
Class 4	Any amount
Class 3	Any amount
Class 2	50 pounds
Class 1	100 pounds
Water-reactive materials	
Liquids	
Class 3	Any amount
Class 2	5 gallons
Class 1	55 gallons
Solids	
Class 3	Any amount
Class 2	50 pounds
Class 1	500 pounds
For SI: 1 gallon = 3.785 L, 1 pound = 0.454 kg	

F-107.10.19 HPM facilities. An operational permit is required to store, handle or use hazardous production materials.

F-107.10.20 High-piled storage. An operational permit is required to use a building or portion thereof as a high-piled storage area exceeding 500 square feet (46 m²).

F-107.10.21 Hot work operations. An operational permit is required for hot work including, but not limited to:

- Public exhibitions and demonstrations where hot work is conducted.
- Use of portable hot work equipment inside a structure.

Exception: Work that is conducted under a construction permit.

Fixed-site hot work equipment such as welding booths.

Hot work conducted within a hazardous fire area.

Applications of roof coverings with the use of an open-flame device.

When approved, the code official shall issue a permit to carry out a Hot Work Program. This program allows approved personnel to regulate their facility's hot work operations. The approved personnel shall be trained in the fire safety aspects denoted in this chapter and shall be responsible for issuing permits requiring compliance with the requirements found in this chapter. These permits shall be issued only to their employees or hot operations under their supervision.

F-107.10.22 Industrial ovens. An operational permit is required for operations of industrial ovens regulated by Chapter 21.

F-107.10.23 Lumber yards and woodworking plants. An operational permit is required for the storage or processing of lumber exceeding 100,000 board feet (8,333 ft³)(236 m³).

F-107.10.24 Liquid- or gas-fueled vehicles or equipment in assembly buildings. An operational permit is required to display, operate or demonstrate liquid- or gas-fueled vehicles or equipment in assembly buildings.

F-107.10.25 LP-gas. An operational permit is required:

1. Storage and use of LP-gas.
2. Operation of cargo tankers that transport LP-gas.

F-107.10.26 Magnesium. An operational permit is required to melt, cast, heat treat or grind more than 10 pounds (4.54 kg) of magnesium.

F-107.10.27 Miscellaneous combustible storage. An operational permit is required to store in any building or upon any premises in excess of 2,500 cubic feet (71 m³). Gross volume of combustible empty packing cases, boxes, barrels or similar containers, rubber tires, rubber, cork or similar combustible material.

F-107.10.28 Open burning. An operational permit is required for the kindling or maintaining of an open fire or a fire on any public street, alley, road, or other public or private ground. Instructions and stipulations of the permit shall be adhered to.

F-107.10.29 Open flames and candles. An operational permit is required to remove paint with a torch; use a torch or open-flame device in a hazardous fire area; or to use open flames or candles in connection with assembly areas, dining areas of restaurants or drinking establishments.

Exception: Religious Occupancies

F-107.10.30 Organic coatings. An operational permit is required for any organic-coating manufacturing operation producing more than 1 gallon (4L) of an organic coating in one day.

F-107.10.31 Places of assembly. An operational permit is required to operate a place of assembly.

Exception: Places of public assembly with an occupant load of less than 100 persons.

F-107.10.32 Private fire hydrants. An operational permit is required for the removal from service, use or operation of private fire hydrants.

Exception: A permit is not required for private industry with trained maintenance personnel, private fire brigade or fire departments to maintain, test and use private hydrants.

F-107.10.33 Pyrotechnic special effects material. An operational permit is required for use and handling of pyrotechnic special effects material.

F-107.10.34 Pyroxylin plastics. An operational permit is required for storage or handling of more than 25 pounds (11 kg) of cellulose nitrate (pyroxylin) plastics and for the assembly or manufacture of articles involving pyroxylin plastics.

F-107.10.35 Refrigeration equipment. An operational permit is required to operate a mechanical refrigeration unit or system regulated by Chapter 6.

F-105.7.10.36 Repair garages and service stations. An operational permit is required for operation of repair garages and automotive, marine and fleet service stations.

F-107.10.37 Rooftop heliports. An operational permit is required for the operation of a rooftop heliport.

F-107.10.38 Spraying or dipping. An operational permit is required to conduct a spraying or dipping operation utilizing flammable or combustible liquids or the application of combustible powders regulated by Chapter 15.

F-107.10.39 Storage of scrap tires and tire byproducts. An operational permit is required to establish, conduct or maintain storage of scrap tires and tire byproducts that exceeds 2,500 cubic feet (71 m³) of total volume of scrap tires and for indoor storage of tires and tire byproducts.

F-107.10.40 Tire-rebuilding plants. An operational permit is required for the operation and maintenance of a tire-rebuilding plant.

F-107.10.41 Waste handling. An operational permit is required for the operation of wrecking yards, junkyards and waste material-handling facilities.

F-107.10.42 Wood products. An operational permit is required to store chips, hogged material, lumber or plywood in excess of 200 cubic feet (6 m³).

F-107.11 Required installation permits. The code official is authorized to issue installation permits for work as set forth in Sections 107.11.1 through 107.11.5.

F-107.11.1 Compressed gases. When the compressed gases in use or storage exceed the amounts listed in Table 107.10.8, an installation permit is required to install, repair damage to, abandon, remove, place temporarily out of service, or close or substantially modify a compressed gas system.

Exceptions:

1. Routine maintenance.
2. For emergency repair work performed on an emergency basis, application for a permit shall be made within two working days of commencement of work. The permit applicant shall apply for approval to close storage, use or handling facilities at least 30 days prior to the termination of the storage, use or handling of compressed or liquefied gases. Such

application shall include any change or alteration of the facility closure plan filed pursuant to Section 2701.5.3. The 30-day period is not applicable when approved based on special circumstances requiring such waiver.

F-107.11.2 Flammable and combustible liquids. An installation permit is required:

1. To repair or modify a pipeline for the transportation of flammable or combustible liquids.
2. To install, construct or alter tank vehicles, equipment, tanks, plants, terminals, wells, fuel-dispensing stations, refineries, distilleries and similar facilities where flammable and combustible liquids are produced, processed, transported, stored, dispensed or used.
3. To install, alter, remove, abandon, place temporarily out of service or otherwise dispose of a flammable or combustible liquid tank.

107.11.3 Hazardous materials. An installation permit is required to install, repair damage to, abandon, remove, place temporarily out of service, or close or substantially modify a storage facility or other areas regulated by Chapter 27 when the hazardous materials in use or storage exceed the amounts listed in Table 107.10.18.

Exceptions:

1. Routine maintenance
2. For emergency repair work performed on an emergency basis, application for permit shall be submitted on the first business day following the commencement of work.

F-107.11.3 LP-gas. An installation permit is required for installation or modification of an LP-gas system.

F-107.11.4 Spraying or dipping. An installation permit is required to install or modify a spray room, dip tank or booth.

SECTION F-108 INSPECTIONS

F-108.1 Inspections. The code official shall inspect all structures and premises, except single-family dwellings and dwelling units in two-family and multiple family dwellings, for the purposes of ascertaining and causing to be corrected any conditions liable to cause fire, contribute to the spread of fire, interfere with fire fighting operations, endanger life or any violations of the provisions or intent of this code or any other ordinance affecting fire safety.

F-108.2 Coordination of Inspections. Whenever in the enforcement of the District of Columbia Fire Prevention Code or another code or ordinance, the responsibility of more than one code official of the District of Columbia is involved, it shall be their duty to coordinate their inspections and administrative orders as fully practicable so the owners and occupants of the

structure shall not be subjected to visits by numerous inspectors nor multiple or conflicting orders. Whenever an inspector from any agency or department observes an apparent or actual violation of a provision of a law, ordinance or code of the District of Columbia not within the inspector's authority to enforce, the inspector shall report the findings to the code official having jurisdiction.

F-108.3 Right of Entry: Whenever necessary for the purpose of enforcing the provisions of this code, or whenever the code official has reasonable cause to believe that there exists in any structure or upon any premises, any condition which makes such structure or premises unsafe, the code official shall be permitted to enter such structure or premises at all reasonable times to inspect the same or to perform any duty imposed upon the code official by this code; provided that if such structure or premises are occupied, the code official shall first present proper credentials and request entry. If entry is refused or not obtained, the code official is authorized to pursue recourse as provided by law to secure entry.

F-108.4 Concealed work. Whenever any installation subject to inspection prior to use is covered or concealed without having first been inspected, the code official shall have the authority to require that such work be exposed for inspection.

SECTION F-109 AUTHORITY AT THE SCENE OF FIRES AND OTHER EMERGENCIES

F-109.1 Fire and Arson Investigation Authority. The Fire Chief, the Fire Marshal, and his authorized representative shall have the authority to investigate the cause, origin, and circumstances of every fire, explosion, or hazardous materials emergency in which the Fire Department has a reasonable interest. When the Fire Chief, the Fire Marshal, or his authorized representative has reason to believe that a fire, explosion, or hazardous materials incident may be the result of any violation of the law, he shall immediately take custody of and safeguard all physical evidence in connection therewith, and shall have the authority to prohibit the disturbance or removal of any materials, substance, device, or utility in, or upon, any building or property where an incident occurred, until the investigation of the incident is complete. Provided however, that the Metropolitan Police Department shall be the primary investigative agency in incidents involving critical injury, death, or assaults with intent to kill.

F-109.2 Fire Records. The Fire Chief shall keep a record of all fires and all facts concerning the same, including investigation findings and statistics and information as to the cause, origin and extent of such fires and the damage caused thereby.

F-109.3 Authority to Enter and Examine. The Fire Chief, the Fire Marshal or his authorized representative or representatives shall have the authority at all times, in performance of the duties imposed by the provisions of this subsection, to enter upon or examine any area, building or premises, vehicle or other thing when there is a probable cause to believe that fires or attempts to cause fires exist. The Fire Chief, Fire Marshall or authorized representative(s) shall have the authority to enter, at any time, any building or property adjacent to that at which the fire or attempt to cause fires has occurred should they deem it necessary in the proper discharge of their duties, and are authorized, in their discretion, to take full control and custody of such buildings

and premises and place such person in charge thereof as they may deem proper until their examination and investigation is completed.

F-109.4 Arrest and Warrant Powers. The Fire Marshal and such other personnel as are designated in writing by the Fire Chief shall have and exercise, and are hereby invested with, the same general police powers, including arrest powers, as regular members of the Metropolitan Police Department for the express purpose of enforcing the fire safety laws in effect in the District of Columbia, including, but not limited to, this subsection. This power shall extend to any arrest, the securing of warrants pursuant to Chapter 5 of Title 23 of the D.C. Official Code or other lawful action necessary by permit to the peaceful completion of any lawful action by the Fire Department.

F-109.5 Authority at Fires and Other Emergencies. The Fire Chief or officer of the Fire Department in charge at the scene of a fire or other emergency involving the protection of life or property or any part thereof, shall have the authority to direct such operation as necessary to extinguish or control any fire, perform any rescue operation, investigate the existence of suspected or reported fires, gas leaks or other hazardous conditions or situations, or take any other action necessary in the reasonable performance of duty. In the exercise of such power, the Fire Chief is authorized to prohibit any person, vehicle, vessel or thing from approaching the scene and is authorized to remove, or cause to be removed or kept away from the scene, any vehicle, vessel or thing which could impede or interfere with the operations of the Fire Department and, in the judgment of the Fire Chief, any person not actually and usefully employed in the extinguishing of such fire or in the preservation of property in the vicinity thereof.

F-109.6 Barricades. The Fire Chief or incident commander or fire official or investigator in charge at the scene of an emergency is authorized to place ropes, guards, barricades or other obstructions across any street, alley, place or private property in the vicinity of such operation so as to prevent accidents or interference with the lawful efforts of the Fire Department or to manage and control the situation and to handle fire apparatus.

F-109.7 Obstructing operations. No person shall obstruct the operations of the Fire Department in connection with extinguishment or control of any fire, or actions relative to other emergencies, or disobey any lawful command of the Fire Chief or officer of the Fire Department in charge of the emergency, or any part thereof, or any lawful order of a police officer assisting the Fire Department.

F-109.8 Systems and devices. No person shall render a system or device inoperative during an emergency unless by direction of the Fire Chief or Fire Department official in charge of the incident.

SECTION F-110 UNSAFE CONDITIONS

F-110.1 General. Whenever the code official or the code official's designated representative finds in any structure or upon any premises dangerous or hazardous conditions or materials, the code official shall order such dangerous conditions or materials to be removed or remedied in accordance with the provisions of this code. When necessary to secure safety in addition thereto, the code official shall be authorized to prescribe limitations on the handling and storage of materials or substances or upon operations that are liable to cause fire, contribute to the spread of fire, or endanger life or property. Dangerous conditions or materials include, but are not limited to, the following:

1. Hazardous conditions, which are liable to cause or contribute to the spread of fire in or on, said premises, building or structure or endanger life or property.
2. Conditions, which interfere with the efficient operation of any, fire protection equipment and system.
3. Obstruction to or on fire escapes, stairs, passageways, doors or windows, liable to interfere with the egress of occupants or the operation of the Fire Department in case of fire.
4. Accumulations of dust or waste material in air conditioning or ventilating systems, or grease in kitchen or other exhaust ducts.
5. Accumulations of grease on kitchen cooking equipment, or oil, grease or dirt upon, under or around any mechanical equipment.
6. Accumulations of rubbish, waste, paper, boxes, shavings, or other combustible materials, or excessive storage of any combustible material.
7. Hazardous conditions arising from defective or improperly used or installed electrical wiring, equipment or appliances.
8. Hazardous conditions arising from defective or improperly installed equipment for handling or using combustible, explosive or otherwise hazardous materials.
9. Dangerous or unlawful amounts of combustible, explosive or otherwise hazardous materials.
10. All equipment, materials, processes or operations, which are in violation of the provisions and intent of this code.
11. Overcrowded conditions caused by permitting the posted maximum occupant load to be exceeded.
12. Locked or inoperative designated fire exits.

F-110.2 Maintenance. The owner shall be responsible for the safe and proper maintenance of the structure, premises or lot at all times. In existing structures, the fire protection equipment systems or devices, means of egress and safeguards required by this code or a previous statute, code or other District of Columbia municipal regulation, shall be maintained in good working order.

F-110.2.1 Occupant Responsibility. If an owner, tenant or other legitimate occupant of a structure creates conditions in violation of this code by virtue of storage, handling and use of substances, materials, devices and appliances, the owner, tenant or occupant shall be held responsible for the abatement of said hazardous conditions.

F-110.3 Unsafe Conditions. All structures or existing equipment that are or hereafter become unsafe or deficient in adequate means of egress facilities, or which constitute a fire hazard, or are otherwise dangerous to human life or the public welfare, or by reason of illegal or improper use or occupancy or inadequate maintenance, or which sustained significant structural damage by reason of fire, explosion, or natural disaster, shall be deemed an unsafe condition. A vacant structure, or portion thereof, unguarded or open at the door or window, shall be deemed a fire hazard and unsafe within the meaning of this code. Unsafe structures or equipment shall be reported to the building official who shall take appropriate action as deemed necessary under the provisions of the building code listed in Chapter 45 to secure abatement by repair or by demolition.

F-110.3.1 Special Measures. Temporary special fire protection measures shall be taken when adequate fire protection is not being provided or hazardous or dangerous conditions exist. Installation of special fire protection equipment is one of the available special measures. Special fire protection equipment shall be installed in accordance with the requirements of this code and the building code listed in Chapter 45.

SECTION F-111 EMERGENCY MEASURES

F-111.1 Evacuation. When, in the opinion of the code official, there is imminent danger to the occupants or those in the proximity of any structure or premises because of unsafe structural conditions, or inadequacy of any means of egress, or the presence of explosives, explosive fumes or vapors, or the presence of toxic fumes, gases or materials, the code official shall order the immediate evacuation of said structure or premises. All of the occupants so notified shall immediately leave the structure or premises and persons shall not enter or re-enter until authorized to do so by the code official.

F-111.2. Unlawful Continuance. Any person who shall refuse to leave, interfere with the evacuation of other occupants or continue any operation after having been given an evacuation order, except such work as that person is directed to perform to remove a violation or unsafe condition, shall be deemed guilty of a misdemeanor.

SECTION F-112 VIOLATIONS

F-112.1 Notice of Violation. Whenever the code official observes an apparent or actual violation of a provision of this code or other codes or ordinances under the code official's jurisdiction, the code official shall prepare a written notice of violation citing the relevant code section, describing the conditions deemed unsafe and specifying time limits for the re-inspection of same to insure that the required repairs or improvements have been made to render the structure or premises safe and secure.

F-112.1.1 Service. A notice of violation issued pursuant to this code shall be served upon the owner, operator, occupant, or other person responsible for the condition or violation, either by personal service, mail, or by delivering the same to, and leaving it at the premises, with a person of responsibility over sixteen (16) years old residing or employed therein. For unattended or abandoned locations, a copy of such notice of violation shall be posted on the premises in a conspicuous place at or near the entrance to such premises and the notice of violation shall be mailed by certified mail with return receipt requested or a certificate of mailing, to the last known address of the owner, occupant or both.

F-112.1.2 Revocation of Notice. If the owner, tenant or occupant of a building, or any person chargeable hereunder, is aggrieved by an order issued under the authority of Section 110.0, and undue hardship would result from following appeals process of Section 113.0, he or she may, within seventy-two (72) hours from the time such order is issued (excluding Saturdays, Sundays, and legal holidays), appeal from such order to the code official. Unless said order is revoked or suspended by the code official, it shall remain in force and be forthwith complied with.

F-112.1.3 Notification of Residential Tenants. The code official shall notify the occupants of dwelling units, in buildings where a written notice issued, by affixing two (2) copies thereof in a conspicuous place at the principal entrance of the building, as well as, one (1) copy in a conspicuous place in the area where tenant mail boxes are located.

F-112.1.4 Failure to Issue a Notice. Issuance of a notice of violation pursuant to this subsection is at the discretion of the code official. Failure to give a notice of violation shall not be a bar to any criminal prosecution, civil action, or civil infraction proceeding brought under this code.

F-112.2 Failure to Correct Violations. If the notice of violation is not complied with as specified by the code official, the code official shall, first, issue a collateral citation, then if violations are not corrected as specified, request the Corporation Counsel to institute the appropriate legal proceedings to restrain, correct or abate such violation or to require removal or termination of the unlawful use of the building or structure in violation of the provisions of this code or of any order or direction made pursuant thereto. The police department shall be requested by the code official to make arrests for any offense against this code or orders of the code official affecting the immediate safety of the public.

F-112.3 Penalty for Violations. Any person, firm, or corporation violating any of the provisions of this code or failing to comply with any order issued pursuant to any section thereof,

upon conviction thereof shall be punished by a fine of not more than three hundred dollars (\$300) or imprisonment for not more than ninety (90) days, or both. Each day that a violation continues, after a service of notice as provided in this code shall be deemed a separate offense.

F-112.4 Civil Infractions. Civil fines, penalties, and fees may be imposed as alternative sanctions for any infraction of the provisions of this code, or any rules or regulations issued under authority of this code or pursuant to Title I-III of the Department of Consumer and Regulatory Affairs Civil Infractions Act of 1985, D.C. Law 6-42, D.C. Code, sec. 6-2700 et seq.

F-112.5 Unsafe Conditions. When any owner or occupant fails or refuses to comply with an order issued under section 110.0, and when in the opinion of the code official, there exists an actual or potential danger to life, the code official has the authority to order the immediate evacuation of such building or part thereof until such condition is remedied.

F-112.6 Abatement of Violations. The imposition of the penalties herein described shall not prevent the Corporation Counsel from instituting appropriate action to prevent unlawful construction or to restrain, correct, or abate a violation; or to prevent illegal occupancy of a structure or premises; or to stop an illegal act, illegal conduct of business or illegal occupancy of a structure on or about any premises.

F-112.7 Obstruction or Interference: Any owner, tenant or occupant of any building or premises, or other person chargeable under the authority of this code, who is convicted of willfully obstructing or interfering with the code official in the performance of the code official's duties, shall be punished by a fine of not more than \$300, or imprisonment for not more than ninety (90) days or both.

SECTION F-113 MEANS OF APPEALS

F-113.1 Appeals within the Department. The owner of a building or structure or any person suffering a legal wrong or adversely affected or aggrieved by an action of the code official, may initiate an appeal within the Department, from a stop work order, official interpretation, refusal to grant an approval or modification, or from the issuance or denial of a permit. Claimants shall appeal using a form provided by the code official, on which they shall state the grounds for the appeal. The appeal shall be filed within 15 days from the date of the wrong, order, interpretation, denial of approval or modification, or permit being appealed.

F-113.1.1 Action on Appeal. Within three (3) working days of receipt of the appeals form, the reviewing official shall affirm, modify, or reverse the previous action or decision. If the reviewing official affirms or modifies the previous action or decision, the claimant may request a review of the matter by the code official. Further, if the reviewing official does not act upon the appeal within the three working day period, the decision will be deemed affirmed and the claimant may proceed to request review by the code official. The code official will act on the request within an additional three (3) working days. The decision of the code official shall be the final decision of the Department. If the code official does not act within the three working day period, or

denies the appeal, the claimant may appeal the matter directly to the Board of Appeals and Review.

F-113.1.2 Official Notice of Action. The official inspector, or other person whose action or decision is being appealed shall provide the claimant written notice of the action or decision, which shall state at a minimum the name of the claimant, address of the property in question, nature of violation or non-compliance, section of the Construction Codes providing the basis for the action or decision taken, and the reviewing official within the Department to whom the appeal should be taken.

F-113.2 Appeal to Board of Appeals and Review. The owner of a building or structure or any person suffering a legal wrong or adversely affected or aggrieved by a final decision of the code official as set forth above in §113.1 may appeal to the D.C. Board of Appeals and Review. The appeal shall specify that the Construction Codes or the rules legally adopted there under have been incorrectly interpreted or applied, the provisions of the Construction Codes do not fully apply, or an equally good or better form of construction can be used.

F-113.2.1 Hearings. All hearings before the Board of Appeals and Review shall be held in accordance with the rules of procedure of that Board.

F-113.2.2 Enforcement of Decision. The code official shall take immediate action in accordance with the decision of the Board of Appeals and Review.

F-113.4 Limitations on Authority. An application for appeal shall be based on a claim that the true intent of the Fire Prevention Code or the rules legally adopted there under have been incorrectly interpreted, that the provisions of the Fire Prevention Code do not fully apply, or that an equally good or better form of construction can be used.

SECTION F-114 STOP WORK OR

F-114.1 Order. Whenever the code official finds any work regulated by this code being performed in a manner contrary to the provisions of this code or in a dangerous or unsafe manner, the code official is authorized to issue a stop work order.

F-114.2 Issuance. A stop work order shall be in writing and shall be given to the owner of the property, or to the owner's agent, or to the person doing the work. Upon issuance of a stop work order, the cited work shall immediately cease. The stop work order shall state the reason for the order, and the conditions under which the cited work is authorized to resume.

F-114.3 Emergencies. Where an emergency exists, the code official shall not be required to give a written notice prior to stopping the work, but shall follow-up with a written stop work order within 24 hours.

F-114.4 Failure to comply. Any person who shall continue any work after having been served with a stop work order, except such work as that person is directed to perform to remove a

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violation or unsafe condition, shall be liable to a fine of not more than \$300, or imprisonment for not more than ninety (90) days, or both.

CHAPTER 3H GENERAL PRECAUTIONS AGAINST FIRE

SECTION F-307 OPEN BURNING

Revise Section F-307.5 to read as follows:

F-307.5 Open-flame cooking devices. Charcoal burners and other open-flame cooking devices shall not be operated on balconies or within 10 feet (3048mm) of combustible construction.

SECTION F-308 OPEN FLAMES

Revise Section F-308.3 to read as follows:

F-308.3 Open flame. A person shall not utilize or allow to be utilized, an open flame in connection with a public meeting or gathering for purposes of deliberation, entertainment, amusement, instruction, education, recreation, awaiting transportation or similar purpose in assembly or educational occupancies without first obtaining a permit in accordance with Section 105.

Exception: Religious ceremonies

Revise Section F-308.3.4 to read as follows:

F-308.3.4 Religious ceremonies. When in the opinion of the code official, adequate safeguards have been taken, participants in religious ceremonies are allowed to carry hand-held candles.

SECTION F-314 INDOOR DISPLAYS

Add Section F-314.5 to read as follows:

F-314.5 Exhibit Booths. Exhibit booths shall conform to the following:

1. In buildings which are protected by automatic sprinklers, covered exhibit booths shall comply with the requirements of NFPA 13 listed in Chapter 44.
2. Each enclosed or covered area must be protected by an audible smoke detector. This includes storage closets built into the exhibit.
3. Each enclosed or covered area must display a charged fire extinguisher with a minimum rating of 2A20BC.

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4. The maximum occupancy of the load bearing area(s) in a multi-story exhibit shall be limited to one person per 15 square feet (1.4m^2) of net floor space, not to exceed a total of twenty-five persons. This maximum occupancy must be posted.
5. There should be not less than two means of egress from load bearing areas in a multi-story exhibit or from each occupied area of a covered assembly area.

F-314.5.1 Fire Prevention Attendant. In buildings used for temporary exhibits, and which are not protected by automatic sprinklers, a fire protection attendant shall be provided by the exhibitor and shall be on duty at all times that the building is unoccupied, from the time that the enclosure is completed until the time that the enclosure is dismantled.

F-314.5.2 Vehicles and Boats. Vehicles, boats and similar exhibited products having over 100 square feet (9.3m^2) of roofed area shall be provided with smoke detectors.

CHAPTER 5H FIRE SERVICE FEATURES

SECTION F-503 FIRE APPARATUS ACCESS ROADS

Delete Section F-504.3 in its entirety.

SECTION F-505 PREMISES IDENTIFICATION

Add exception to Section F-505.1 to read as follows:

Exception: Numbers within 25 feet (7.62 m) of the curb shall be a minimum of 3" high.

SECTION F-508 FIRE PROTECTION WATER SUPPLIES

Delete Sections and subsections F-508.1 through F-508.5.2 in their entirety.

SECTION F-508 FIRE COMMAND CENTER

Delete Section F-509 in its entirety.

CHAPTER 6H BUILDING SERVICES AND SYSTEMS**SECTION F-603 FUEL-FIRED APPLIANCES**

Revise Section F-603.4 to read as follows:

F-603.4 Portable unvented heaters. Portable unvented fuel fired heating equipment shall be prohibited in occupancies in Groups A, E, I, R-1, R-2, R-3 and R-4.

Exception: Portable stoves or space heaters that are new and have not been fueled are permitted to be stored in occupied buildings or structures. "Not fueled" as used in this exception, shall mean that liquid fuel has never been placed in the appliance or that the gas container has not been connected to the appliance.

SECTION F-604 EMERGENCY AND STANDBY POWER SYSTEMS

Revise Section F-604.1 to read as follows:

F-604.1 Maintenance and Inspection. Emergency and standby power systems shall be maintained and inspected in accordance with the ICC *Electrical Code*, NFPA 110 and NFPA 111 and Sections F-604.3 through F-604.5. Existing installations shall be maintained in accordance with the original approval.

Delete Section F-604.1.1 in its entirety.

Delete Section F-604.2 in its entirety.

SECTION F-606 MECHANICAL REFRIGERATION

Delete Sections F-606.1 through F-606.4 in their entirety.

Delete Sections F-606.7 through F-606.9 in their entirety.

Delete Sections F-606.11 through F-606.12 in their entirety.

SECTION F-607 ELEVATOR RECALL AND MAINTENANCE

Delete Section F-607 in its entirety.

SECTION F-608 STATIONARY LEAD-ACID BATTERY SYSTEMS

Delete Section F-608.3 in its entirety.

Delete Section F-608.5 in its entirety.

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Delete Sections F-608.7 through F-608.8 in their entirety.

SECTION F-609 COMMERCIAL KITCHEN HOODS

Delete Section F-609 in its entirety.

CHAPTER 7H FIRE-RESISTANCE-RATED CONSTRUCTION

SECTION F-704 FLOOR OPENINGS AND SHAFTS

Delete Section F-704 in its entirety.

CHAPTER 9H FIRE PROTECTION SYSTEMS

SECTION F-901 GENERAL

Revise Section F-901.1 to read as follows:

F-901.1 Scope. The provisions of this chapter shall apply to the inspection, operation, testing and maintenance of all fire protection systems.

Delete Sections F-901.2 through F-901.3 in their entirety.

SECTION F-902 DEFINITIONS

Add the following Definitions:

Building Code Official. For the purposes of this chapter, the Director of the Department of Consumer and Regulatory Affairs.

Code Official. For the purposes of this Chapter, the Director of the Department of Consumer and Regulator Affairs.

SECTION F-903 AUTOMATIC SPRINKLER SYSTEMS

Delete Sections F-903.1 through F-903.6 except for Table F-903.2.15 and substitute the following.

F-903.1 General. Automatic sprinkler systems shall comply with the requirements of Section 903 of the IBC.

SECTION F-904 ALTERNATIVE AUTOMATIC FIRE-EXTINGUISHING SYSTEMS

Revise Section F-904.1 to read as follows:

F-904.1 General. Automatic fire-extinguishing systems, other than automatic sprinkler systems, shall be inspected, tested and maintained in accordance with the provisions of this section and the applicable referenced standards.

Delete Sections F-904.2 through F-904.3 in their entirety.

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Revise Section F-904.5 to read as follows:

F-904.5 Wet-chemical systems. Wet-chemical extinguishing systems shall be maintained, periodically inspected and tested in accordance with NFPA 17A and their listing.

Revise Section F-904.6 to read as follows:

F-904.6 Dry-chemical systems. Dry-chemical extinguishing systems shall be maintained, periodically inspected and tested in accordance with NFPA 17 and their listing.

Revise Section F-904.7 to read as follows:

F-904.7 Foam systems. Foam extinguishing systems shall be maintained, periodically inspected and tested in accordance with NFPA 11, NFPA 11A and NFPA 16 and their listing.

Revise Section F-904.8 to read as follows:

F-904.8 Carbon dioxide systems. Carbon dioxide extinguishing systems shall be maintained, periodically inspected and tested in accordance with NFPA 12 and their listing.

Revise Section F-904.9 to read as follows:

F-904.9 Halon systems. Halogenated extinguishing systems shall be maintained, periodically inspected and tested in accordance with NFPA 12A and their listing.

Revise Section F-904.10 to read as follows:

F-904.10 Clean-agent systems. Clean-agent fire extinguishing systems shall be maintained, periodically inspected and tested in accordance with NFPA 2001 and their listing.

Delete Sections F-904.11 through F-904.11.4.1.

SECTION F-905 STANDPIPE SYSTEMS

Delete Sections F-905.1 through F-905.10 in their entirety.

Revise Section F-905.11 to read as follows:

F-905.11 Existing buildings. Existing structures not complying with the minimum requirements of the *Building Code* with occupied floors more than 75 feet (22,860 mm) above or below the lowest level of fire department access shall be equipped with standpipes installed in accordance with Section F-905. The standpipes shall have an approved fire department connection with hose connections at each floor level above or below the lowest level of fire department access. The code official is authorized to approve the installation of manual

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standpipe systems to achieve compliance with this section where the responding fire department is capable of providing the required hose flow at the highest standpipe outlet.

SECTION F-907 FIRE ALARM DETECTION SYSTEMS

Delete Section F-907.1 through F-907.2 in their entirety.

Revise Section F-907.3.1.5.1 and F-907.3.1.5.2 to read as follows:

F-907.3.1.5.1 General. Existing Group R occupancies not already provided with single-station smoke alarms shall be provided with approved single-station smoke alarms. Installation shall be in accordance with the following:

F-907.3.1.5.2 Installation. Approved single-station smoke alarms shall be installed in existing dwelling units, congregate residences, and hotel and lodging house guestrooms as follows:

F-907.3.1.5.2.1 Group R-1 and R-4 occupancies. Single- or multiple-station smoke alarms shall be installed in all of the following locations in Group R-1 or R-4:

1. In sleeping areas.
2. In every room in the path of the means of egress from the sleeping area to the door leading from the guestroom or suite.
3. In each story within the guestroom or suite, including basements. For guestrooms or suites with split levels and without an intervening door between the adjacent levels, a smoke alarm installed on the upper level shall suffice for the adjacent lower level provided that the lower level is less than one full story below the upper level.

F-907.3.1.5.2.2 Group R-2 and R-3 occupancies. Single- or multiple-station smoke alarms shall be installed and maintained on the ceiling or wall outside of each separate sleeping area in the immediate vicinity of bedrooms.

Delete Sections F-907.4 through F-907.19 in their entirety.

SECTION F-908 EMERGENCY ALARM SYSTEMS

Add new Section F-908.0 to read as follows:

F-908.0 General. The system described in this chapter shall be designed and installed in accordance with the provisions of both the IBC and the IFC. Enforcement of the design and construction shall be under the IBC. Maintenance, inspection, and testing shall be in accordance with the provisions of both the IBC and the IFC and shall be enforced under the IFC. Before proceeding with design, construction, installation, or use, a coordination meeting of all concerned parties shall be held to determine the applicable code requirements.

SECTION F-909 SMOKE CONTROL SYSTEMS

Delete Sections F-909.1 through F-909.20.3 in their entirety.

SECTION F-910 SMOKE AND HEAT VENTS

Delete Section F-910 in its entirety without substitution.

SECTION F-912 FIRE DEPARTMENT CONNECTIONS

Delete Sections F-912.1 through F-912.2.1.

Delete Section F-912.5 in its entirety.

SECTION F-913 FIRE PUMPS

Delete Sections F-913.1 through F-913.4.1 in their entirety.

Delete Section F-913.5.1 in its entirety.

CHAPTER 10H MEANS OF EGRESS

Delete Sections F-1001 through F-1010 in their entirety.

SECTION F-1011 MAINTENANCE OF THE MEANS OF EGRESS

Add Sections F-1011.5 and F-1011.6 to read as follows:

F-1011.5 Posting of occupant load. An assembly occupancy shall be posted with an approved legible sign in contrasting colors conspicuously located near the main point of egress from the room or space stating the number of occupants permitted within such space. The number of occupants permitted shall be determined in accordance with the building code listed in Chapter 45. Assembly rooms or spaces with multiple occupancy capabilities shall be posted for such occupancies. The *owner* shall be responsible for installing and maintaining such signs.

F-1011.6 Overcrowding. A *person* shall not permit overcrowding or admittance of any *person* beyond the approved occupant load. The code official, upon finding overcrowded conditions or obstruction in aisles, passageways or other *means of egress*, or upon finding any condition which constitutes a hazard to life and safety, shall cause the occupancy, performance, presentation, spectacle or entertainment to be stopped until such a condition or obstruction is corrected and the addition of any further occupants prohibited until the approved occupant load is reestablished.

Operator responsibility. The owner or the operator or the *person* responsible for the operation of an assembly or educational occupancy shall check egress facilities before such building is occupied to determine compliance with this section. If such inspection reveals that any element of the required *means of egress* cannot be accessed, is obstructed, locked, fastened or otherwise unsuited for immediate utilization, admittance to the building shall not be permitted until necessary corrective action has been completed.

Add new Section F-1012 to read as follows:

SECTION F-1012 EMERGENCY ESCAPE WINDOWS

F-1012.1 Maintenance. All required emergency escape windows and doors shall be maintained operational and available to occupants of sleeping rooms.

F-1012.2 Security. Bars, grilles or screens placed over emergency escape windows shall be releasable or removable from the inside without the use of a key, tool or force greater than that which is required for normal operation of the window.

Add Section F-1013 to read as follows:

SECTION F-1013 STAIR IDENTIFICATION

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F-1013.1 Stair identification. The interior and exterior of all stairway doors connecting more than three stories shall be provided with signage as required by Section 1005.3.2.4 through 1005.3.2.4.2 of the *District of Columbia Building Code*.

CHAPTER 12H DRY CLEANING**SECTION F-1201 GENERAL**

Add new Section F-1201.0 to read as follows:

F-1201.0 Scope. The special use, equipment, or occupancy described in this chapter shall be designed and installed in accordance with the provisions of both the IBC and the IFC. Enforcement of the design and construction shall be under the IBC. Maintenance, inspection, and testing shall be in accordance the provisions of both the IBC and the IFC and shall be enforced under the IFC. Before proceeding with construction, installation, use, or occupancy, a coordination meeting of all concerned parties shall be held to determine the applicable code requirements.

CHAPTER 14H FIRE SAFETY DURING CONSTRUCTION AND DEMOLITION**SECTION F-1401 GENERAL**

Add new Section F-1401.3 to read as follows:

F-1401.3 Occupied buildings. Existing buildings or portions hereof undergoing alteration or repair are permitted to remain occupied providing fire protection measures and means of egress are provided and maintained.

Delete Section F-1413.1 in its entirety.

CHAPTER 15H FLAMMABLE FINISHES**SECTION F-1501 GENERAL**

Add new Section F-1501.0 to read as follows:

F-1501.0 Scope. The special use, equipment, or occupancy described in this chapter shall be designed and installed in accordance with the provisions of both the IBC and the IFC. Enforcement of the design and construction shall be under the IBC. Maintenance, inspection, and testing shall be in accordance the provisions of both the IBC and the IFC and shall be enforced under the IFC. Before proceeding with construction, installation, use, or occupancy, a coordination meeting of all concerned parties shall be held to determine the applicable code requirements.

CHAPTER 22H SERVICE STATIONS AND REPAIR GARAGES**SECTION F-2201 GENERAL**

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Add new Section F-2201.0 to read as follows:

F-2201.0 Scope. The special use, equipment, or occupancy described in this chapter shall be designed and installed in accordance with the provisions of both the IBC and the IFC. Enforcement of the design and construction shall be under the IBC. Maintenance, inspection, and testing shall be in accordance the provisions of both the IBC and the IFC and shall be enforced under the IFC. Before proceeding with construction, installation, use, or occupancy, a coordination meeting of all concerned parties shall be held to determine the applicable code requirements.

CHAPTER 24H TENTS AND OTHER MEMBRANE STRUCTURES

SECTION F-2401 GENERAL

Add new Section F-2401.0 to read as follows:

F-2401.0 Scope. The special use, equipment, or occupancy described in this chapter shall be designed and installed in accordance with the provisions of both the IBC and the IFC. Enforcement of the design and construction shall be under the IBC. Maintenance, inspection, and testing shall be in accordance the provisions of both the IBC and the IFC and shall be enforced under the IFC. Before proceeding with construction, installation, use, or occupancy, a coordination meeting of all concerned parties shall be held to determine the applicable code requirements.

CHAPTER 25H TIRE REBUILDING AND TIRE STORAGE

SECTION F-2501 GENERAL

Add new Section F-2501.0 to read as follows:

F-2501.0 Scope. The special use, equipment, or occupancy described in this chapter shall be designed and installed in accordance with the provisions of both the IBC and the IFC. Enforcement of the design and construction shall be under the IBC. Maintenance, inspection, and testing shall be in accordance the provisions of both the IBC and the IFC and shall be enforced under the IFC. Before proceeding with construction, installation, use, or occupancy, a coordination meeting of all concerned parties shall be held to determine the applicable code requirements.

CHAPTER 26H WELDING AND OTHER HOT WORK

*District of Columbia Building Code Supplement of 2003***SECTION F-2601 GENERAL**

Add new Section F-2601.0 to read as follows:

F-2601.0 Scope. The special use, equipment, or occupancy described in this chapter shall be designed and installed in accordance with the provisions of both the IBC and the IFC. Enforcement of the design and construction shall be under the IBC. Maintenance, inspection, and testing shall be in accordance the provisions of both the IBC and the IFC and shall be enforced under the IFC. Before proceeding with construction, installation, use, or occupancy, a coordination meeting of all concerned parties shall be held to determine the applicable code requirements.

CHAPTER 33H EXPLOSIVES AND FIREWORKS

Add new Section F-3309 to read as follows:

SECTION F-3309 FIREWORKS**F-3309.1 General**

F-3309.1.1 Scope. The manufacture of fireworks is prohibited in the District of Columbia. The display, sale or discharge of fireworks shall comply with the requirements of this article.

F-3309.1.1.1 Prohibited Fireworks. The manufacture, possession, storage, display, sale, setting off, or discharge of any fireworks listed below is prohibited in the District of Columbia:

1. Firecrackers of any kind or description;
2. Any fireworks that explodes, such as cherry bombs, salutes, roman candles, floral shells, artillery shells;
3. Any firework intended to move after the piece is placed and fired; such as bottle rockets, parachutes, buzzbombs, pinwheels, helicopters, jumping jacks;
4. Sparklers more than 20 inches (508 mm) in length;
5. Any firework that contains mercury, arsenic tetryl, phosphorous, sulphocyanide, mercury, magnesium, potassium picrate, gallic acid, chlorate compounds, gunpowder, sulphur, chlorate or potash and sugar, or any highly oxidizing agent;
6. Any firework having a side fuse, or a fuse inserted at any point along the length of the firework; and
7. Any firework found by the Fire Chief to be dangerous to the safety of any person or property.

F-3309.1.1.2 Permitted Fireworks. The following fireworks are permitted to be stored, displayed, sold, delivered, used and possessed in accordance with the provisions of this article:

1. Any firework specifically excepted in this article;

2. Toy paper caps containing not more than twenty-five hundredths (0.25) of a grain of explosive composition per cap;
3. Sparklers not more than 20 inches (508 mm) in length;
4. Torches;
5. Box fire;
6. Fountains;
7. Cones;
8. Non-poisonous snakes;
9. Paper novelty items;
10. Colored lights; and
11. Any other fireworks tested by an approved agency or organization and approved by the code official.

F-3309.1.1.3 Labeling. Each standard retail package or retail item of fireworks stored, kept for sale, sold, or delivered by any person engaged in the business of selling fireworks shall be labeled or marked with the name of the manufacturer, the number and type of the firework, and directions of use.

F-3309.2 Limitations and Requirements for Permitted Fireworks

F-3309.2.1 Prohibitions. No person shall manufacture, process, package, repackage, store, keep for sale, display, sell or deliver any of the following in the District of Columbia:

1. Any firework which emits flame or sparks to a distance greater than 12 feet (3658 mm);
2. Any imitation or actual firework which resembles a firecracker or cherry bomb;
3. Any firework that has a fuse which is not individually protected by a protective cap or seal approved by the Fire Chief or the designated agent of the Fire Chief; or
4. Any cylindrical tube firework that has a clay choke or other restrictive device which may delay the escape of gases.

F-3309.2.2 Cylindrical Tube Fireworks. Cylindrical tube fireworks that comply with the following requirements are permitted to be sold or offered for sale in the District of Columbia:

1. The top surface of the composition load shall be flat (parallel to the plane of the tube end);
2. The space between the top surface and the open end of the tube shall be equal in all diameters to the maximum inside diameter of the tube, without restrictions of any kind;
3. Between the lower end of the composition load and the base of the tube there shall be a solid clay plug with a minimum length of 1 inch (25 mm);
4. The plug shall be formed of clay moistened with oil, dextrine, or other material suitable to give uniform hardness and strength and to ensure positive adhesion to the inside of the tube;
5. There shall be no void between the end of the composition load and the clay plug, or between the clay plug and the handle or spike;
6. The specifications for the manufacture of the firework shall require the clay plug to be loaded into the tube in not less than four (4) increments, each separately loaded and separately pressed;
7. Handles or spikes shall be inserted into the tube a minimum distance of 2 inches (51 mm) or 25 percent of the tube length in tubes less than 5 inches (152 mm) long; and
8. The spike or handle shall be firmly attached to the clay base and to the sides of the tube.

F-3309.3 Application for License to Sell Fireworks

F-3309.3.1 License Approvals Required. No license shall be issued to any person to engage in the business of selling any fireworks, either at wholesale or at retail, until the application for that license has been approved by the Department of Consumer and Regulatory Affairs.

F-3309.3.2 Appointment of Attorney. In the application for any license under this section, the applicant shall appoint the Mayor as the applicant's true and lawful attorney upon whom may be served any judicial and other processes or legal notices directed to the applicant in any action or proceeding against the applicant growing out of his or her agreement that any process or notice which is so served shall be of the same legal force and validity as if served personally in the District.

F-3309.3.2.1 Process under Section F-3309.3.2. No process or notice shall be served under the provisions of Section F-3309.3.2 upon an individual residing in the District of Columbia or upon any domestic corporation under the District of Columbia Business Corporation Act (D.C. Code, Title 29, Chapter 9), or upon any foreign corporation having a registered agent in the District of Columbia under the provisions of that Act.

F-3309.3.2.2 Conditions for Section F-3309.3.2. The provisions of Section F-3309.3.2 shall not be operative unless and until all the following have occurred:

1. At least one (1) bona fide effort has been made to serve the process or notice in a manner otherwise provided by law; and
2. The initial effort to serve the process or notice has proved unsuccessful and a notarized statement to that effect is presented to the Mayor at the time of service of process or notice to the Mayor, together with the payment of the fee required under Section F-3309.3.2.3.

F-3309.3.2.3 Fee Under Section F-3309.3.2.1. A fee of \$2.00 shall be paid for each process or notice sought to be served on a licensee under Section F-3309.3.2.

F-3309.3.2.4 Forwarding of Process or Notice. Upon payment of the fee required by Section F-3309.3.2.3, the Mayor shall forward the process or notice by registered or certified mail return receipt requested, to the licensee at the address given by the licensee on the application for a license.

F-3309.4 License to Sell Fireworks: Wholesale

F-3309.4.1 Wholesale License Required. No person shall engage in the business of selling or offering to sell at wholesale in the District of Columbia any of the permitted fireworks described in Section F-3309.1.1.2 without first securing a wholesaler's license to sell fireworks from the Department of Consumer and Regulatory Affairs.

F-3309.4.2 Minimum Age. No individual shall be issued a wholesaler's license unless the applicant has passed his or her twenty-first (21st) birthday.

F-3309.4.3 Deadline for applications. All applications for a wholesale license to sell fireworks shall be submitted to the Department of Consumer and Regulatory Affairs no later than May 25 for the sale of fireworks during the same calendar year. This license must be renewed annually.

F-3309.4.4 License conditions. All wholesale license applicants shall:

1. Maintain for the period of the license issued to him or her a depot or warehouse in the District of Columbia in which all fireworks shall be kept for inspection by the Fire Chief prior to shipment to any retail licensee, for a period of at least twenty-

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four (24) hours from June 20 through July 5, inclusive and for a period of a least three (3) business days at all other times; or

2. Submit to inspection of the entire contents of each wholesale shipment, at a site to be determined by the Fire Chief, prior to distribution to any retail licensee.

F-3309.4.5 Warehouse inspections. Each wholesale licensee applicant who maintains a warehouse or depot in the District of Columbia shall notify the Fire Chief of each shipment received or deposited at the warehouse or depot. Said notice shall be furnished not less than three (3) business days before the date on which the fireworks are delivered to any retail licensee.

F-3309.4.6 Non-warehouse inspections. Each wholesale licensee applicant who does not maintain a warehouse or depot in the District of Columbia is required to provide advance notice of at least three (3) business days to schedule appointments for inspection. All inspections shall be conducted by appointment only, during hours to be determined by the fire Chief and at a site to be provided by the District of Columbia, except that from June 28 through July 4, inclusive, wholesale licensee applicants shall provide advance notice of at least 24 hours. Inspections will be scheduled between the hours of 10:00 am and 2:00 pm.

F-3309.4.6.1 No storage of fireworks on site. The site provided by the District of Columbia for inspections shall not be used to store, sell or distribute fireworks. Fireworks shall be removed from the inspection site immediately following completion of the inspection.

F-3309.4.6.2 Inclement weather. Inspections may be conducted outside. In an event of inclement weather, the applicant has the option to either rescheduling the inspection for a later date or providing, at his or her own expense, a tarp or other means of protection for the fireworks during such inspection.

F-3309.4.6. Unloading and Reloading of Fireworks. It is the applicant's responsibility to provide sufficient labor to unload and reload each fireworks shipment, as shall be required for inspection. The inspectors shall not participate in unloading or reloading fireworks.

F-3309.4.6.4 Voucher issued. After the fireworks have been inspected and approved, the Fire Chief shall issue to the wholesale licensee a voucher, which shall be carried on the vehicle used to transport wholesale fireworks at all times.

F-3309.4.7 Overnight storage. No wholesale fireworks shall be stored overnight in the District of Columbia except in a warehouse, depot or other facility pursuant to a permit issued by the Department of Consumer and Regulatory Affairs for such purposes. For the purposes of this section, overnight shall be defined as the hours between 8:00 p.m. to 5:00 a.m. All wholesale fireworks that are not stored in an approved location are required to be removed from the jurisdiction.

F-3309.4.8 Restrictions on deliveries. No wholesale licensee shall make deliveries to retail sale location during rush hour. For the purposes of this section, rush hour shall be defined as the hours between 6:30 a.m. and 9:30 a.m. and between 3:30 p.m. and 6:30 p.m. daily, except Saturdays, Sundays and legal holidays.

F-3309.4.9 Vehicle standards. In the interest of public safety, all vehicles transporting wholesale fireworks shall meet the following standards.

1. All vehicles used to transport or distribute wholesale fireworks shall be placarded to indicate their contents;
2. A 2A20 BC fire extinguisher shall be carried in the cab of each vehicle;
3. Tractor-trailer trucks in excess of twenty (20) feet in length and straight trucks in excess of eighteen (18) feet in length shall not be used to transport wholesale fireworks within the District of Columbia.

F-3309.4.10 Wholesaler's records. Each wholesaler licensee shall maintain full and complete records of all purchases and sales of fireworks. The Fire Chief is authorized to examine the books and records of any wholesale licensee with respect to purchases and sales of fireworks.

F-3309.4.11 Other fireworks prohibited. No person licensed under this section shall store, keep for sale, deliver, or display any fireworks other than those authorized by the article.

F-3309.4.12 Sample required. Persons engaged in the business of selling or offering to sell fireworks at wholesale shall submit to the Fire Chief at least three (3) samples of each firework proposed to be sold or delivered by the wholesaler, together with complete specifications and a chemical analysis for each firework. These samples shall be submitted to the Office of the Fire Marshal no later than February first of each year.

F-3309.5 License to Sell Fireworks Retail

F-3309.5.1 Retail License Required. No person shall engage in the business of selling or offering to sell at retail in the District of Columbia any of the fireworks described in Section F-3309.1.1.2 without first securing a fireworks retailer's license from the Department of Consumer and Regulatory Affairs.

F-3309.5.2 Sale From Fixed Locations. Retailer's licenses will be issued to persons for the sale of fireworks only from a fixed location.

F-3309.5.3 Retail Sale of Fireworks. All fireworks for retail sale in the District of Columbia shall be purchased in the District of Columbia from a licensed fireworks wholesaler.

F-3309.5.4 Retailer's Records. Each retail licensee shall maintain full and complete records of all purchases of fireworks.

F-3309.5.5 Permit Required. Each retailer shall obtain a permit from the Fire Chief to ensure the proper storage of fireworks.

F-3309.6 Additional Safety Requirements for Fireworks

F-3309.6.1 Prohibitions Near Flammable Materials. No person shall sell, handle, store, or discharge any fireworks within 50 feet (15240 mm) of any gasoline pump, fill line, vent line, or any building where flammable liquids are stored or handled.

F-3309.6.2 Places Where Discharge Prohibited. No person shall discharge fireworks within 50 feet (15240 mm) of a place where fireworks are stored, handled, or sold.

F-3309.6.3 Removal or Relocation. If the Fire Chief finds that fireworks are stored or displayed in any of the following ways, the Fire Chief is authorized to issue written orders to the licensee to remove or relocate that storage or display.

1. In a location that would impede egress from the premises in the event of a fire;
2. In close proximity to a source of possible ignition; or
3. In any other manner that is dangerous to persons or property.

F-3309.6.4 No Smoking Signs. No smoking signs that comply with Section 3102.3 shall be posted at all retail firework stands.

F-3309.6.5 Fire Extinguishers. At least one fire extinguisher with a minimum rating of 2A shall be installed in each retail fireworks stand. The fire extinguisher shall be maintained in accordance with NFPA 10.

F-3309.7 Seizure of Fireworks

F-3309.7.1 Fireworks Subject to Seizure. All fireworks sold, offered for sale, stored, processed, or transported in violation of this article shall be subject to seizure by the Fire Chief.

F-3309.7.2 Impounding. The Fire Chief shall impound all seized fireworks in a place under such conditions that will reduce as much as reasonably possible any threat from those impounded fireworks to the safety of any person or property.

F-3309.7.3 Notice to Destroy or Transport. At the time of seizure, the Fire Chief shall issue a written notice to the owner of the fireworks or the owner's agent stating that all seized fireworks shall be destroyed 30 days from the date of the notice. All seized

fireworks approved for sale in the District of Columbia shall be returned provided the owner of the fireworks or the owner's agent can make arrangements satisfactory to the Fire Chief within 30 days from the date of the notice to properly transport the permitted fireworks to an approved location.

F-3309.7.3.1 Destruction of Fireworks. If the arrangements required under Section F-3309.7.3 are not made within 30 days from the date on which written notice is given by the Fire Chief to the owner of the fireworks or the owner's agent, the Fire Chief shall destroy or order the destruction of the seized fireworks in a manner that reasonably avoids danger to any person or property.

CHAPTER 38H LIQUIFIED PETROLEUM GASES**SECTION F-3801 GENERAL**

Delete Section F-3801.2 in its entirety and substitute the following:

F-3801.2 Permits. Permits shall be required for any of the following:

1. Each permanent installation irrespective of the size of containers.
2. The storage of any number of portable containers awaiting use, refill, or sale having a combined total of 60 pounds or more.
3. Any commercial cooking use.
4. Vending stands, vending carts or vehicles.
5. Tanks larger than 5 pounds used inside of any buildings.

Distributors shall not fill an LP-gas container for which a permit is required unless a permit for installation has been issued for that location by the code official.

Add Sections F-3801.5 and F-3801.6 to read as follows:

F-3801.5 Empty Containers: Empty containers which have been used in LP-Gas service and partially filled containers, shall be considered as a full container.

F-3801.6 Natural Gas: The use of liquefied petroleum gas is prohibited wherever natural gas is available except where permitted by the code official.